

# XP 002153231

AN - 1987-040157 [06]

A - [001] 014 02& 032 034 036 040 041 046 047 049 055 056 066 067 117 122  
231 235 248 250 27& 359 381 392 394 435 437 443 456 47& 477 502 512  
514 54& 575 582 596 597 600 688 724

AP - JP19850137676 19850626; JP19850137676 19850626; [Based on J61296044 ] .

CPY - MITC

DC - A18 P73

FS - CPI;GMPI

IC - B32B27/28 ; C08L23/08 ; C08L25/04 ; C08L53/00 ; C09J3/14 ; C09J123/08 ;  
H01B3/44

KS - 0002 0010 0218 0226 0234 0239 0241 0247 0299 0304 0305 0306 0789 1095  
1994 2011 2022 2176 2198 2207 2332 2459 2513 2522 2562 2654 2718 2719  
2721 2726 2728 2774 3155 3159 3252

MC - A04-C01A A04-F04A A04-F05 A04-G01B A07-A02 A12-P01A A12-S06C A12-S06D

PA - (MITC ) MITSUI PETROCHEM IND CO LTD

PN - JP61296044 A 19861226 DW198706 005pp

- JP6041544B B2 19940601 DW199420 C08L23/08 004pp

PR - JP19850137676 19850626

XA - C1987-016961

XIC - B32B-027/28 ; C08L-023/08 ; C08L-025/04 ; C08L-053/00 ; C09J-003/14 ;  
C09J-123/08 ; H01B-003/44 ; (C08L-023/08 C08L-023/26 C08L-025/04  
C08L-051/06 C0)

AB - J61296044 Compsn. consists of 97-45 pts. wt. of EVA copolymer, 30-1  
pts. wt. of styrene copolymer, 15-1 pts. wt. of unsatd. carboxylic  
acid or its graft modified polyethylene deriv. and 30-1 pts. wt. of  
monovinyl aromatic hydrocarbon olefin block copolymer.

- USE/ADVANTAGE - Compsn. can be moulded into film of fine appearance.  
Film finely adheres to metals and thermoplastics resins and can be  
used for laminate sheets and various packing films.

- In an example, graft modified polyethylene (maleic acid anhydride, 0.5  
wt.%, gell: at most 0.1%) was prepd. from the reaction of high density  
polyethylene (MFR (E): 5.5 g/10 min.) and maleic acid anhydride 5 pts.  
wt. of graft modified polyethylene obtd. 65 pts. wt. of EVA copolymer  
(vinyl acetate, 10 wt.%, MFR (E) 9.0 g/10 min.), 20 pts. wt. of  
polystyrene (MFR(G): 25 g/10min) and 10 pts. wt. of polybutadiene  
block hydrogen additive of polystyrene-polybutadiene-polystyrene block  
copolymer (styrene 29 wt.%), were melted and mixed to prepare resin  
compsn.(0/0)

AW - POLYETHYLENE ACETATE

AKW - POLYETHYLENE ACETATE

C - C08L23/08 C08L23/26 C08L25/04 C08L51/06 C08L53/00

IW - THERMOPLASTIC RESIN MOULD COMPOSITION FILM CONTAIN EVA POLYSTYRENE  
COPOLYMER MONO POLYVINYL HYDROCARBON POLYOLEFIN BLOCK COPOLYMER

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COPOLYMER MONO POLYVINYL HYDROCARBON POLYOLEFIN BLOCK COPOLYMER

NC - 001

OPD - 1985-06-26

ORD - 1986-12-26

PAW - (MITC ) MITSUI PETROCHEM IND CO LTD

TI - Thermoplastic resin moulding comps. for films - contains EVA,  
styrene] copolymer, mono:vinyl] hydrocarbon olefin] block copolymer